



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 89 99 27

Classification of the application (IPC):
H04L 45/16, H04L 12/46, H04L 45/00, H04L 45/741, H04L 45/745

Technical fields searched (IPC):
H04L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	SHAOFU PENG ZHENG ZHANG ZTE CORPORATION: "Global vpnid advertisement in BIER overlay; draft-pengzhang-bier-global-vpnid-00.txt"	1, 4-7, 9-11, 14-18
Y	<i>GLOBAL VPNID ADVERTISEMENT IN BIER OVERLAY; DRAFT-PENGZHANG-BIER-GLOBAL-VPNID-00.TXT; INTERNET-DRAFT: BIER, INTERNET ENGINEERING TASK FORCE, IETF; STANDARDWORKINGDRAFT, INTERNET SOCIETY (ISOC) 4, RUE DES FALAISES CH- 1205 GENEVA, SWITZERLAND, 28 June 2018 (2018-06-28), pages 1-6, XP015127162</i> * Section 2. Problem Statement;page 2 - page 3 * * Section 3. Solution;page 3 - page 4 *	2, 3, 8, 12, 13
X	EP 3734906 A1 (ZTE CORP [CN]) 04 November 2020 (2020-11-04) * paragraph [0015] - paragraph [0019] *	1, 4-6, 11, 14-16, 18
Y	* paragraph [0021] - paragraph [0022] * * paragraph [0024] - paragraph [0027] * * paragraph [0047] - paragraph [0056] * * paragraph [0059] - paragraph [0060] * * paragraph [0065] - paragraph [0103] *	2, 3, 12, 13
Y	WO 2020088696 A1 (HUAWEI TECH CO LTD [CN]) 07 May 2020 (2020-05-07) * the whole document * & US 2021266189 A1 (XIE JINGRONG [CN] ET AL) 26 August 2021 (2021-08-26) * paragraph [0140] * * paragraph [0178] - paragraph [0191] * * paragraph [0282] - paragraph [0283] *	2, 3, 8, 12, 13
A	WO 2020182086 A1 (HUAWEI TECH CO LTD [CN]) 17 September 2020 (2020-09-17) * the whole document *	1-18

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 07 March 2024	Examiner Beker, Sergio
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CATEGORY OF CITED DOCUMENTS	
X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 07-03-2024.
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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 3734906	A1	04-11-2020	CN	109995634 A	09-07-2019
			EP	3734906 A1	04-11-2020
			US	2020412562 A1	31-12-2020
			WO	2019128621 A1	04-07-2019
WO 2020088696	A1	07-05-2020	CN	111147383 A	12-05-2020
			CN	113595913 A	02-11-2021
			EP	3863237 A1	11-08-2021
			JP	7208386 B2	18-01-2023
			JP	2022506679 A	17-01-2022
			US	2021266189 A1	26-08-2021
			WO	2020088696 A1	07-05-2020
WO 2020182086	A1	17-09-2020	CN	111669330 A	15-09-2020
			CN	114884867 A	09-08-2022
			EP	3896923 A1	20-10-2021
			US	2021409242 A1	30-12-2021
			WO	2020182086 A1	17-09-2020